

STATE WATER CONSERVATION BOARD

Approved Stock Form—State Publishing Co., Helena, Montana—45642

File No. _____

JUN 2 1967

T. 23 N. R. 19 W. 19 M.

DUPLICATE

LOG

Billie _____ McDermott _____
 Butcher _____ McNulty _____
 Coyle _____ McJannet _____
 Darlington _____ Sullivan _____
 Dickert _____

County Lake

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level.....)

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

0 to 10' Pit

Owner Walter Staves Address Finlay Point, Polson

10' to 12' Gravel, silty sand

Driller Glenn Camp 1522 S 14th Address Missoula, Montana

Date of Notice of appropriation of groundwater.....

12' to 90' Silty sand

Date well started 5/5/67 Date completed 5/11/67

and water

Type of well Drilled Equipment used Churn drill
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

90' to 99' Clay (streak of gravel embedded in top foot)

Water use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

99' to 99½ streak of

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

gravel & silty sand

99½' to 109' Clay, silty

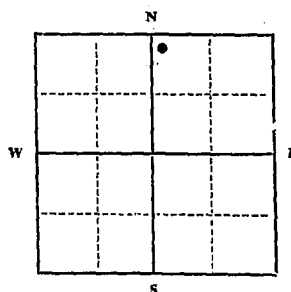
Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6" I.D.	3' above G.L.				
	17"	116'		None		

sand with streaks of gravel

109' to 115' Clay

115' to 119' Sand, gravel

& water



Static Water Level for non-flowing well

6' below top of casing

Shut-in Pressure for Flowing Well

20

Pumping Water Level.....feet

at 100 gal. per minute.

Discharge in gal. per min. of flowing well

How Tested CompressorLength of Test 5½ hours

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

1/4 Sec. T. R.
 Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Licence # 7

Driller's License Number

Glenn Camp
 Driller's Signature.

42,043

R-1069

STATE OF MONTANA } ss
County of Lake

Filed on the 31 day of May

A. D. 1967 at 1:38 o'clock P. M

ETHEL M. HARDING,

County Clerk and Recorder

By Mae Johnson
Deputy

52.00

Page 1 of 1

County Lake Twp. 23N Rge. 18W

[illegible]

File No.

T. 23 N. R. 18 W. 13

DUPLICATE

County

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 10 1964

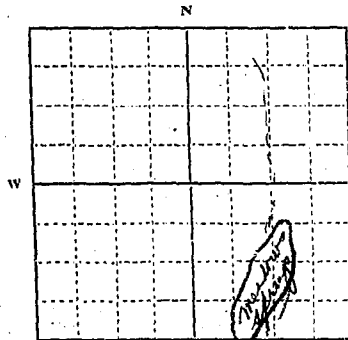
Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

Owner Adella P Woodward Address Luan Lake, MontContractor (if any) noneAddress of Contractor noneDate Started not applicable Date Completed not applicableDescribe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. natural springs

feeding creek + pond
thru meadow + timber
land



E 1/2 SW 1/4, E 1/2 NW 1/4, SE 1/4 NW 1/4, Sec. 18, T. 23 N., R. 18 W.
Indicate point of appropriation and place of use, if possible.

well right for water for cabins in
+ home future

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use water

is to be used for yard etc
by pump. also will need
well right for water for cabins in
+ home future

Signature of Owner Adella P WoodwardDate Jan 2nd 1964

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R886

162572

STATE OF MONTANA
County of Lake,
Filed on the 3 day of Jan
A. D. 1964 at 4:34 clock P.M.
HAZEL KINNICK
County Clerk and Recorder
By Courner
Deputy

GROUNDWATER INDEX

Page 1 of 1

County Lake Twp. 23N Rge. 17W

[illegible]

File No.

GW 4

T. 23N R. 17W

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

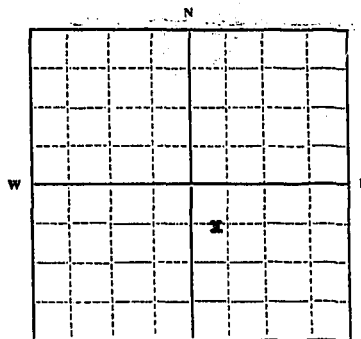
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

**Swan State Forest Headquarters,
Office of State Forester**

1. Swan State Forest Headquarters, of Swan Lake
(Name of Appropriator) (Address) (Town)
County of Flathead State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NW 1/4 SW 1/4 Sec. 18,

1/4 Sec. 18 T. 23N R. 17W

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based cookhouse, residence,
bath house, bunk house, fire hydrant for station
fire protection.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been Aug. 7, 1956 - continuous use
since August 7, 1956.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 12 gals/min artesian flow, 100 gal/min pump

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
for lawn sprinkling, approximately 1 acre

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal one well with
shallow well pump located in NW 1/4 SW 1/4 Sec. 18,
T. 23N, R. 17W, M.P.M.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater Aug. 1, started, Aug. 7, 1956, completed.

8. The depth of water table artesian flow - drilled to 131' 6"

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater 6" casing, depth of well 131' 6", jet pump mounted,

10. The estimated amount of groundwater withdrawn each year 500,000 gals average use/year

11. The log of formations encountered in the drilling of each well if available 0-3 feet gravel and topsoil,
3 feet to 26' cement gravel, 26-30' gravel and some water, 30-79' gravel with red clay, 79-8
gravel with a little clay about 3 gallons of water per minute, 80-91' clay and gravel,
91-128' clay with a little gravel, 128-131' 6" gravel and sand with water.

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record

Office of State Forester
Signature of Owner By: Carl Salomon
District State Forester
Date December 30, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of
Mines and Geology and Quadruplicate for the Appropriator.

R703

163044

Swan State Forest
to Headquarters
The Public

STATE OF MONTANA

County of Lake,

Filed on the 31 day of Dec

A. D. 1963 at 2:40 o'clock P. M.

HAZEL KINNICK

County Clerk and Recorder

By

S. Cowner

Deputy

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BOARD

NOTICE OF COMPLETION OF GROUNDWATER
APPROPRIATION BY MEANS OF WELL

Developed after January 1, 1962

(Under Chapter 237 Montana Session Laws, 1961, as amended)

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, last copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

Owner X XPlez Moody

Address Swan Lake, Mont.

Date well started May 14, 1973

completed May 17, 1973

Type of well drilled

(Dug, driven, bored or drilled)

Equipment used churn

(Churn drill, rotary or other)

Water Use: Domestic ☒ Municipal ☐ Stock ☐ Irrigation ☐

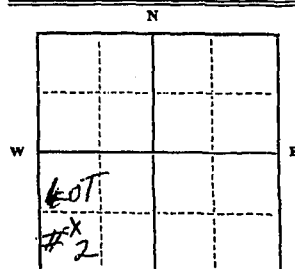
Industrial ☐ Drainage ☐ Other ☐ * Garden/Lawn ☒

*Describe

USE: If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e. Lot, Block and Addition).

ESTIMATED ANNUAL WITHDRAWAL 182,500

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6 5/8 o.d.	250w	0	63	none	none	none



24-1024

10 1/4 S 41 1/4 Sec. 29

T. 23 S. R. 17 E

INDICATE LOCATION OF WELL AND PLACE OF USE, IF POSSIBLE. EACH SMALL SQUARE REPRESENTS 40 ACRES.

Driller's Signature

Driller's Address

Swan Lake, Montana

LICENSE NO. 103

RECEIVED

MAY 22 1973

23N-17W 29

County Lake

DRILLER'S LOG

Indicate the character, color, thickness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show depth at which water is found and height to which water rises in well.

Top of Ground (Elev. above sea level) 3600

From (Feet)	To (Feet)	
0	44	clay & boulders
44	48	sandy clay
48	60	Brown clay & rock
60	63	Gravel & water

Static water level 28 ft.*
Pumping water level 42 ft.*
at 14 gallons per minute,
measured 30 minutes after pumping began.

*Measured from ground level.

Well developed by bailing
for 1 hours.

Power 230v Pump 2 HP

Remarks: (Gravel packing, cementing, packers, type of shutoff)

Show exact depth of bottom

63

53,217

R-1454

209726

Will Report

Oleg Moody
to
the Public

STATE OF MONTANA
County of Lake

Filed on the 21 day of May

A. D. 1973 at 1:05 P. M.

ETHEL M. HARDING
County Clerk and Recorder

By William L. Laughlin
Deputy

200-

GW 2

RECEIVED

APR 6 1965

Approved Stock Form—State Publishing Co., Helena, Montana—41933

File No.

T. 25^N R. 17^W

DUPLICATE

County Lake

STATE ENGINEER

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Top of Ground

(Elev. above sea level 3320)

Notice of Completion of Groundwater Appropriation by Means of Well

(Under Chapter 237, Montana Session Laws, 1961)

Owner Geo. H. French Address Swan Lake, Mont.Driller Robert Hudson Address Swan Lake, Mont.

Date of Notice of Appropriation of Groundwater

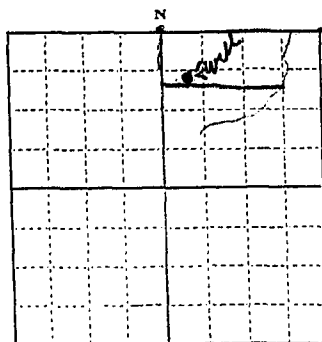
Date well started 5/29/64 Date Completed 5/30/64

Type of well Drilled Equipment Used Churn Drill
(dug, driven, bored or (Churn, drill, rotary or
drilled) other)

Water Use: Domestic ☒ Municipal ☐ Other ☐ Irrigation ☐
Industrial ☐ Drainage ☐ Stock ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water bearing strata and height to which water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
<u>6 5/8"</u>	<u>6 5/8" gal. 15 lb. per ft.</u>	<u>0</u>	<u>10</u>	<u>none</u>		



Lot A Sec. 31 T. 22 R. 17

Indicate location of well and place of use, if possible. Each small square represents 10 acres.

Show exact depth of bottom.

Static Water Level for non-flowing Well 10 feet

Shut-in Pressure for Flowing Well

Pumping Water Level 10 feet at 25 gal. per min

Discharge in gal. per min. of flowing well

How Tested Shut-in Length of Test 2 hrs

Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and other similar pertinent information, including number acres irrigated, if used for irrigation)

Robert Hudson
Driller's License Number

Robert Hudson
Driller's Signature

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau Mines and Geology and Quadruplicate for the Appropriator.

R-986

169924

Water Appropriation

Geo. H. French

To

The Public

STATE OF MONTANA } ss
County of Lake

Filed on the 5 day of April

A. D. 1965 at 9:50 o'clock A.M.

HAZEL KINNICK

County Clerk and Recorder

By Mae Johnson Deputy

82:00

County Lake Twp. 22 N. Rge. 23 W.

Sec.	Name of Appropriator	Type of Form	County File No.	Remarks
3	Sederstrom, Mary	GW 3	161530	-
3	Sederstrom, Mary	GW 3	161529	-
5	Pondanville, L.	GW 3	163054	-
5	Simpson, Dean	GW 3	163143	-
10	Welch, John R.	GW 3	162624	-
17	Barter, Charles E.	GW 4	162481	-
17	Barter, Laurence	GW 1	179662	?
17	Barter, Laurence	GW 4	157283	-
18	Barter, Charles E.	GW 4	162483	-
20	Barter, Charles E.	GW 4	162482	-
20	Kemp, Anna W.	GW 4	162317	-
20	Kemp, Anna W.	GW 4	162318	-
20	Kemp, Anna W.	GW 4	162319	-
21	Kemp, Anna W.	GW 4	162320	-
21	Welch, John R.	GW 3	162625	-
25	Jacobson, Ronald L.	GW 3	162549	-
28	Bartel, Ludwig	GW 4	159953	-
28	Bartel, Ludwig	GW 4	159954	-
28	Hughes, W. M.	1957 Well Log	152245	-
28	Jacobson, Ronald L.	GW 2	202214	-
28	Kemp, Anna W.	GW 1	183185	-
28	Kemp Ranch (Kemp, Anna W.)	GW 2	183023	-
28	Kemp, Anna W.	GW 4	162322	-
28	Kemp, Anna W.	GW 4	162324	-
28	Kemp, Anna W.	GW 4	162332	-
29	Camp Aqua Inc.	GW 4	161592	-
29	Kemp, Anna W.	GW 4	162321	-
29	Kemp, David Russell	GW 4	169271	-
29	Kopp, Arvid	1957 Well Log	152958	-
29	Kopp, Arvid	1957 Well Log	152957	-
29	Kopp, Arvid	1957 Well Log	152956	-
32	Christensen, Carl	GW 4	162740	-
32	Jacobson, Ronald L.	GW 4	162217	-
32	White, Clayton	1957 Well Log	153001	-
32	White, Clayton	1957 Well Log	152990	-
33	Christensen, Carl R.	1957 Well Log	152381	-
33	Christensen, Carl R.	GW 4	162739	-
33	Jacobson, Ron	GW 2	202213	-
33	Jacobson, A. H.	GW 4	162546	-
33	Jacobson, A. H.	GW 4	162544	-
33	Jacobson, A. H.	GW 4	162545	-
33	Jacobson, A. H.	GW 4	162547	-
33	Oberlander, Raymond & Maria	GW 4	163155	-
33	Oberlander, Raymond & Maria	GW 4	163428	-
33	Standley, Walter & Grace	GW 4	116	-
33	Standley, Walter & Grace	GW 4	115	-

County

Lake

Twp.

22 N.

Rqe.

23W

Sec.

Name of Appropriator

Type of Form

County
File No.

Remarks

33

White, Clayton

1967 Well Log

153003

33

White, Clayton

1457 Well Log

153 002

34

Jacobson, Ronald L.

GW4

162548

34

Oberlander, Raymond & Marian

GW14

163156

16

WELCH JOHN R.

GW.3

162626

File No. _____

QUADRUPLICATE

T. 22 R. 25

County Libe

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 21 1963

STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater _____

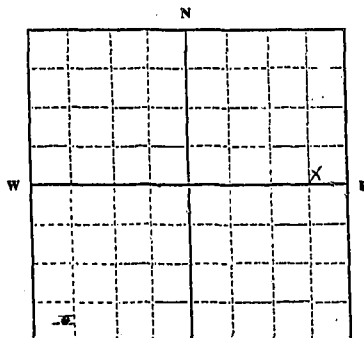
Owner Mary Sedstrom Address Hot Springs, Mont.

Contractor (if any) none

Address of Contractor _____

Date Started April, 1910 Date Completed April, 1910

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring



SE 1/4 NE 1/4
Sec 3 T. 22 R. 25

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use will run a two inch pipe full used for stock water.

Signature of Owner Mary Sedstrom

Date Oct. 14, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

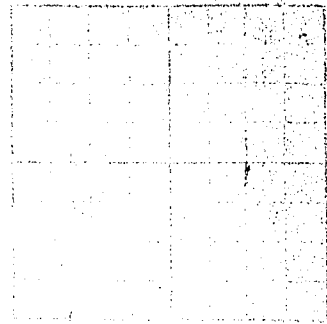
Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R262

161530

Watukeyport
Mary Lederstrom
to
The Public



STATE OF MONTANA

County of Lake

Filed on the 15 day of October

A. D. 1962 at 2:05 o'clock P. M.

HAZEL KINNAUD

County Clerk and Recorder

By E. Cowman
Deputy

File No. _____

T 22 R 23

QUADREPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
OCT 21 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

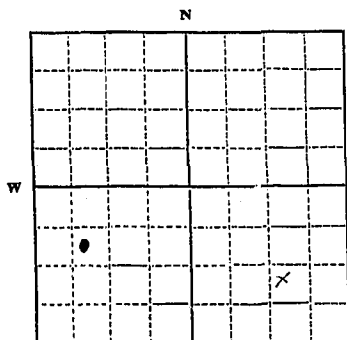
Date of Appropriation of Groundwater _____

Owner Mary Seduction Address Flat Springs Mont.Contractor (if any) none

Address of Contractor _____

Date Started April 10, 1910 Date Completed April 10, 1910

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring



SE
9th 1/4 Sec. 2 T22 R23

Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. irrigat
ten acres for hay and garden. Will
run a four inch pipe full, used
for house and stock water.

Signature of Owner Mary SeductionDate Sept 19, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quaduplicate for the Appropriator.

[illegible][illegible]

STATE OF MONTANA
County of Lake, } ss
Filed on the 15 day of Oct
A. D. 1963 at 2:05 clock P. M.
HAZEL KINNICK
County Clerk and Recorder
By E. Cowman
200 Dollars

Handwritten notes or signatures, possibly bleed-through from the reverse side.

File No. _____

T 22 R 23

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 6 1964

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1915Owner L. Bondanville Address Hot Springs

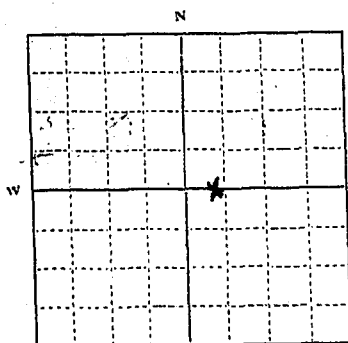
Contractor (if any) _____

Address of Contractor _____

Date Started 1915 Date Completed 1915Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Gravimetric flow

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. _____

LATE SUMMER AND FALLTime varies - according to whenstock is in pasture800 gallon per day flow variesSignature of Owner L. BondanvilleDate Dec 30 1963

Lot 224 S
NW 1/4 SE 1/4 T 22 R 23

Indicate point of appropriation
and place of use, if possible.

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R. 113 163054
Water Report
L. Bondanville
to
The Public

STATE OF MONTANA }
County of Lake, }
Filed on the 31 day of May
A. D. 1903 at 10 o'clock A. M.
J. K. Krumm
County Clerk and Recorder.
By _____ Deputy

GW 3

Approved Stock Form—State Publishing Co., Helena, Montana—42262

File No. _____

T. 2322 N. 33 W.

DUPLICATE

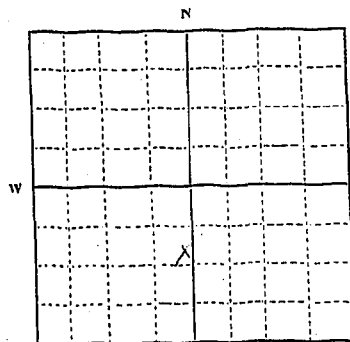
County Liberty

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
JAN 6 1964

STATE ENGINEER
Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1962Owner Simpson Address Rt 5 167 SpringContractor (if any) noneAddress of Contractor noneDate Started No Record Date Completed No RecordDescribe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Grass flow

KE SW 5-23
1/4 Sec. T. 23 R. 23

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 1500 gals per

hour during grazing season

Signature of Owner [Signature]Date Dec 30

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R-797

163143

STATE OF MONTANA
County of Lake,
Filed on the 31 day of Dec
A. D. 1935 at 2 o'clock P.
O'Connor
County Clerk and Recorder
by _____
Deputy

File No.

T 22N R 23W

DUPLICATE

County IAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

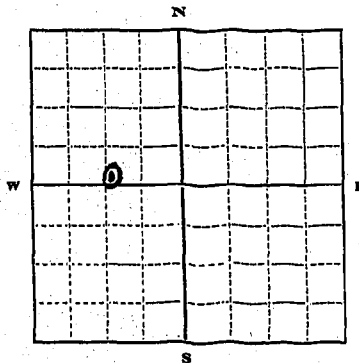
RECEIVED
DEC 26 1963

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910Owner John R. Welch Address Hot SpringsContractor (if any) NoneAddress of Contractor NoneDate Started 1910 Date Completed 1910

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring is boxed in, and piped to a trough



Se 14 Sw 10 T 22 R 23

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. 2 gallons per minute, estimated. Use is continuous.

Signature of Owner John R. WelchDate Nov-6-1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R 398

162624

John R. Welch
to
The Public

STATE OF MONTANA
County of Lake.
Filed on the 19 day of Dec
A. D. 1963 at 3:15 o'clock P.M.
HAZEL KINNICK
County Clerk and Recorder
By E. Coerman Deputy
200

File No.

T. 22N R. 23W

DUPLICATE

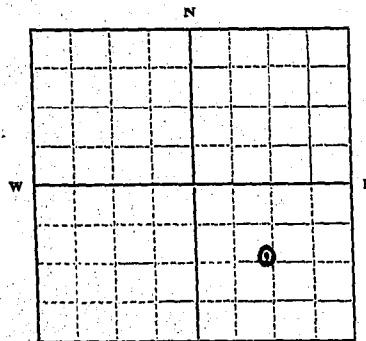
County

RECEIVED
DEC 26 1963STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910Owner John R. Welch Address Hot SpringsContractor (if any) NoneAddress of Contractor NoneDate Started 1910 Date Completed 1910Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural spring flow into stock dam below.T. 22N R. 23W Sec. 16 T. 22 R. 23

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use 3 gallons per Minute, estimated. Use is continuous.

Signature of Owner

*John R. Welch*Date Dec 6 - 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R 400

16 26 26

John R. Welch
to
The Public

STATE OF MONTANA
County of Lake,
Filed on the 19 day of Dec
A. D. 1923 at 3:20 o'clock P M
HAZEL KINNICK
County Clerk and Recorder

By E. Cowman
Deputy

200

GW

File No.

DUPLICATE

T. 22 N. R. 23 W.

County LAKE

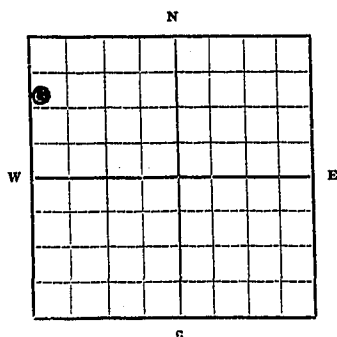
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 19 1963
STATE ENGINEER

1. Charles E. Baxter, of Hot Springs
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



N. 1/4, Sec. 17, T. 22 R. 23

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Irrigation and Domestic use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Earliest beneficial use 1918, continuous use since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 340 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Acreage 1/4. Parts of SW 1/4, Sec. 8, N 1/4 Sec. 17, N 1/4 Sec. 18, T. 22 N., R. 23 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal This well is an artesian well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1918
8. The depth of water table Flowing well.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 4 inch, 226 feet deep.
10. The estimated amount of groundwater withdrawn each year 44,100,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available 224 feet of clay, and 2 feet of sand and gravel.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No other information available.

Signature of Owner

Charles E. Baxter
Date Dec 6, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

10355

R-348

162481

STATE OF MONTANA

County of Lake.

Filed on the 13 day of Dec

A. D. 1968 at 2:00 o'clock P. M.

David Russell
County Clerk and Recorder

By

guth

Deputy

File No.

DUPLICATE

T. 22 R. 23

County. Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

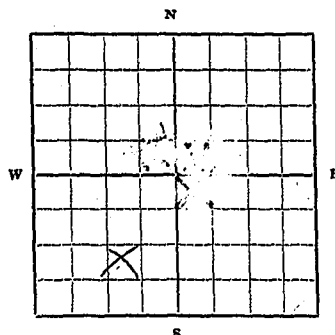
RECEIVED
NOV 14 1962

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Lawrence Baxter, of Hot Springs
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 SW 1/4 Sec. 27 T. 22 R. 23

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based stock domestic & irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1916 Perpetual or continuous
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 500 gals
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof 30 acres in the Hot Springs
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal artesian
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1916
8. The depth of water table 233
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 in casing only method for withdrawal
10. The estimated amount of groundwater withdrawn each year 45 acre ft
11. The log of formations encountered in the drilling of each well if available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Lawrence Baxter
Date Nov 8 1962

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

R-123

157282

Water Well Report
Lawrence Bafter
to
The Public

STATE OF MONTANA

County of Lake,

Filed on the 8 day of Nov.
A. D. 1962 at 1:24 o'clock P.M.

HAZEL BRYANT
County Clerk and Recorder

By M. Kraus
205 Depute

GW

File No.

DUPLICATE

T 22 N R 23 W

County SANDERS Lake

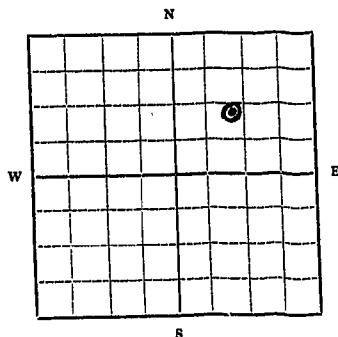
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 19 1963

STATE ENGINEER

1. Charles E. Baxter of Hot Springs
(Name of Appropriator) (Address) (Town)
County of Sanders State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 Sec 18 T 22 R 23

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based Irrigation and Domestic use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Earliest beneficial use 1918.
continuous use since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 340 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Acreage 30. 22 N 23 W.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal This well is an artesian well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1918.
8. The depth of water table Flowing well.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 4 inch, 230 feet deep.
10. The estimated amount of groundwater withdrawn each year 14,000,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available 228 feet of clay, and 2 feet of sand and gravel.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record. No other information available.

Signature of Owner

Date Dec. 6, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

10357

R-350

162483

STATE OF MONTANA

County of Lake,

Filed on the 12 day of

A. D. 1913 at 2:10 o'clock

County Clerk and Recorder

By

Deputy

5/4

File No.

DUPLICATE

T. 22 N R. 23 W

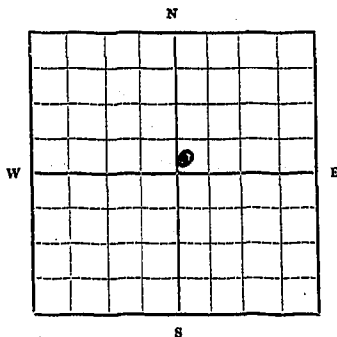
County. LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights
(Under Chapter 237, Montana Session Laws, 1961)

RECEIVED
DEC 19 1963
STATE ENGINEER

1. Charles E. Baxter, of Hot Springs
(Name of Appropriator) (Address) (Town)
County of Laurel State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Sw 1/4 Sec. 20 T 22 R 23

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Irrigation and domestic use.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been Earliest beneficial use 1948, continuous use since that time.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 340 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Acreage 13. S. 1/2, and Part of S. 1/2, Sec. 20 T 22 N, R 23 W
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal This well is an artesian well.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater November 1948
8. The depth of water table Flowing well.
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Drilled well, 1 inch, 222 feet deep.
10. The estimated amount of groundwater withdrawn each year 44,100,000 gallons per year.
11. The log of formations encountered in the drilling of each well if available 222 feet of clay, and 2 feet of sand and gravel.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record No other information available.

Signature of Owner

Charles E. Baxter
Date Dec 6 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

10356

R-349

562482

STATE OF MONTANA

County of Lake,

Filed on the 12 day of Dec

A. D. 1963 at 12:08 clock P. M.

Signe Currier
County Clerk and Recorder

By

204

Deputy

File No. _____

T. 22 N. R. 23 W. _____

DUPLICATE

County. Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 13 1963

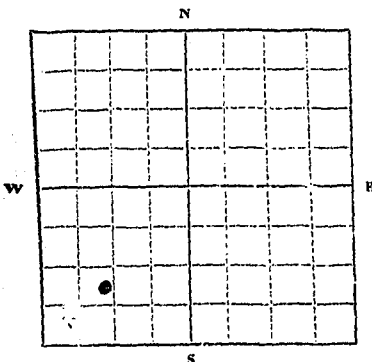
Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Anna W. Kemp, of Hot Springs,
(Name of Appropriator) (Address) (Town)

County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW $\frac{1}{4}$ Sec. 20, T22, R. 23.

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based on domestic, livestock and irrigation purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been According to local information between 1915 and 1918 - continual. I appropriated same on February 13, 1940.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) forty miners inches.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof most of S2 of SW $\frac{1}{4}$ of Sec. 20, Twp 22, Rgs 23. Owner Anna W. Kemp (and Lot Seven.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian well - 4 inch casing, well located approx. 15 feet west of the east line and approx. 15 feet north of the south line of the SWSW-20-22-23.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater Not available
8. The depth of water table flowing well
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater Artesian well - 4 inch casing - depth approximately 240 feet.
10. The estimated amount of groundwater withdrawn each year Not Available
11. The log of formations encountered in the drilling of each well if available Not Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 23 - Page 408 - Lake County Records.

Signature of Owner Anna W. Kemp

Date November, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

8895

R 317 162317

Anna Kemp
to
The Public

STATE OF MONTANA

County of Lake

Filed on the 21 day of Dec
A. D. 1913 at 11:50 o'clock A. M.

HAZEL KINNICK

County Clerk and Recorder

By C. Cowman
Deputy

RECEIVED

File No. _____

T 22 N. R 23 W.

DUPLICATE

County Lake

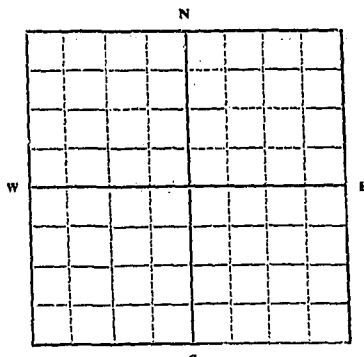
STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

Declaration of Vested Groundwater Rights DEC 13 1963

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Anna W. Kemp, of Hot Springs
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



Lot 8 Sec. 20 T22 R 23

Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres.

2. The beneficial use on which the claim is based is domestic, livestock and irrigation purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913 continuous by previous owners, appropriated by me on June 25, 1956.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 miners inches.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof approximately 60 acres in lots 7 and 8 in Sec. 20, all in Twp 22 N. Range 23 W. of Lake County. Owner Anna W. Kemp
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian well - 4 inch casing, located approximately 380 feet north of the South line and 520 feet west of the East line of Lot 8.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1913
8. The depth of water table Flowing well
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 4 inch pipe
10. The estimated amount of groundwater withdrawn each year Not Available
11. The log of formations encountered in the drilling of each well if available Not Available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 23 - Page 406 - Lake County Records.

Signature of Owner Anna W. KempDate November, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

8896

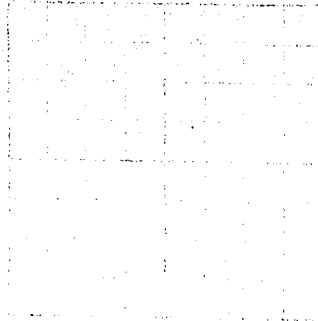
R318

162318

Anna Kemp

to

The Public



STATE OF MONTANA

County of Lake,

Filed on the 4 day of Dec

A. D. 1963 at 11:30 clock 9 M

HAZEL KINNICK

County Clerk and Recorder

By

E. Courman

Deputy

CLERK
ENGINEER

File No. _____

Twp 22 N Rge 23 W.

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

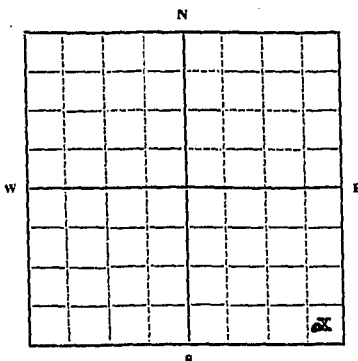
RECEIVED
DEC 13 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Anna W. Kemp, of Hot Springs,
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SE 1/4 Sec. 20 T. 22 R. 23

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based is for domestic, livestock and irrigation purposes.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been 1913 by previous owners and appropriated by me on June 25, 1956.
4. The amount of groundwater claimed (in miner's inches or gallons per minute) 40 miners inches, being 1 cubic foot per second of time.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof Approximately 80 acres in SESE of Sec. 20 and in SWSW of Sec 21, all in Twp 22, Rge 23. Owner Anna W. Kemp.
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian Well - 4 inch casing. Approximately 250 feet north of the south line and approx. 75 feet east of the west line of the section.
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater 1913
8. The depth of water table Flowing Well
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 232 feet
10. The estimated amount of groundwater withdrawn each year Not Available
11. The log of formations encountered in the drilling of each well if available Not available
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record Book 23, Page 405 - Lake County records/

Signature of Owner

Anna W. Kemp

Date November, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

8897

R319

162319

Anna Kemp

to

The Public

STATE OF MONTANA

County of Lake.

Filed on the 1st day of Dec
A. D. 1923 at 11:54 o'clock P.M.

HAZEL KINNICK

County Clerk and Recorder

By E. Cowman Deputy

RECORDED

File No.

T. 22 N. R. 23 W.

DUPLICATE

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

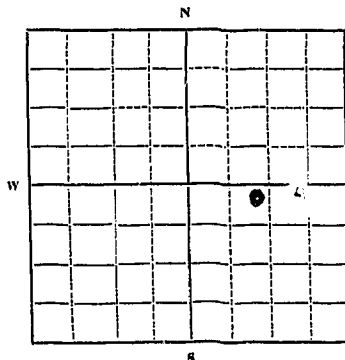
RECEIVED
DEC 13 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Anna W. Kemp, of Hot Springs,
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



NWSE 1/4, Sec. 21, T. 22 N. R. 23

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based on domestic
livestock and irrigation purposes.

3. Date or approximate date of earliest beneficial use; and how con-
tinuous the use has been July 30, 1947
continual use.

4. The amount of groundwater claimed (in miner's inches or gallons
per minute) 20 miners inches.

5. If used for irrigation, give the acreage and description of the lands
to which water has been applied and name of the owner thereof
approximately 20 acres in NESE of Sec. 21 in
Twp. 22, Range 23 W.
Owner Anna W. Kemp

6. The means of withdrawing such water from the ground and the
location of each well or other means of withdrawal.
Flowing well 4 inch casing located approx-
imately 55 feet south of the north line and
270 feet west of the east line of NWSE-21-22-23.

7. The date of commencement and completion of the construction of the well, wells, or other works for with-
drawal of groundwater July 1947, completed in about 3 days

8. The depth of water table Flowing well

9. So far as it may be available, the type, size and depth of each well or the general specifications of any other
works for the withdrawal of groundwater Artesian well 85 feet deep.

10. The estimated amount of groundwater withdrawn each year Not available

11. The log of formations encountered in the drilling of each well if available.
Not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including
reference to book and page of any county record.
Book 23 - Page 407 - Lake County Records.

Signature of Owner Anna W. Kemp

Date November, 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is
located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau
of Mines and Geology, and Quadruplicate for the Appropriator.

8898

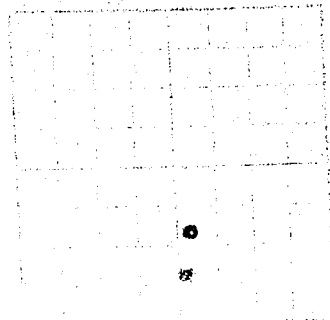
R320

162320

Anna Kemp

To

The Public



STATE OF MONTANA

County of Lake,

Filed on the 4 day of Dec

A. D. 1963 at 11:56 o'clock 7 M

HAZEL KINNICK

County Clerk and Recorder

By

E. Cowman

Deputy

RECORDED
INDEXED

File No.

T. 22 R. 23

DUPLICATE

County IAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 26 1963

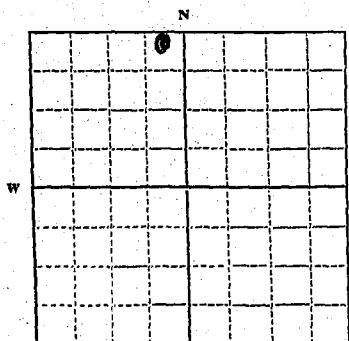
STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater 1910Owner John R. Welsh Address Hot SpringsContractor (if any) NoneAddress of Contractor NoneDate Started 1910 Date Completed 1910

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Spring is boxed in and piped to trough.

No. 1/4 Sec. 21 T. 22 R. 23

Indicate point of appropriation
and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use. 5 gallons per minute, estimated. Use is continuous.

Signature of Owner John R. WelshDate Dec. 6 - 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

R 399

163625

John R. Welch

To

The Public

STATE OF MONTANA

County of Lake,

Filed on the 19 day of Dec

A. D. 1963 at 3:17 o'clock PM

HAZEL KINNICK

County Clerk and Recorder

By E. Cowman

200

Deputy

File No.

T. 22 R. 23

DUPLICATE

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

RECEIVED
DEC 19 1963
STATE ENGINEER

Notice of Completion of Groundwater Appropriation
Without Well

(Under Chapter 237 Montana Session Laws, 1961)

Date of Appropriation of Groundwater.....

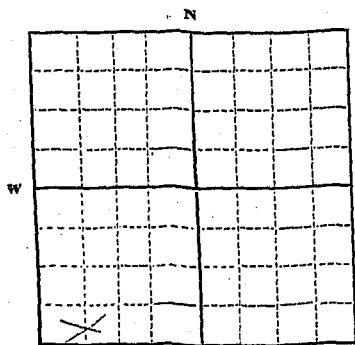
Owner Ronald L. Jacobson address Hot Springs

Contractor (if any)

Address of Contractor

Date Started..... Date Completed.....

Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable. Natural Springs -
Ground level



S 1/4 Sec 25 T. 22 R. 23

Indicate point of appropriation and place of use, if possible.

Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent

estimate approximate lengths of periods of use.....

Used from April 15th.
to January 1st. Stock
water purposes.

Signature of Owner Ronald L. Jacobson

Date Dec. 10, 1963

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

State of Montana } ss.
County of Sanders

On this day of December, A.D. 1963, Before me, Ronald L. Jacobson
a Notary Public for the State of Montana, personally appeared

_____ to me known to be the person _____ described

in, and who executed the foregoing instrument, and acknowledged that he
executed the same.

Notary Public for the State of Montana
Residing at Hot Springs, Montana. My Commission expires January 27, 1966

R-370

162549

Water Right
Ronald L. Jackson
The Public

STATE OF MONTANA

County of Lake

Filed on the 16 day of December
A. D. 1963 at 11:30 o'clock A.M.

HAZEL KINNICK

County Clerk and Recorder

by DA Kraus

\$2.00

Deputy

File No.

DUPLICATE

T 22 N R 23 W

County LAKE

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

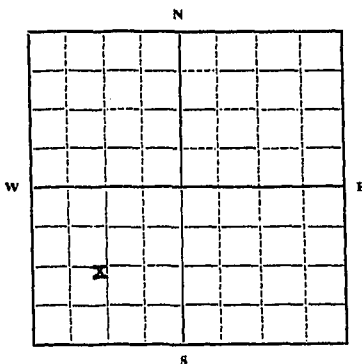
RECEIVED
JUN 11 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. LUDWIG BARTEL, of Hot Springs
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:



SW 1/4 SW Sec. 28 T. 22 R. 23

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based.....
Domestic and Irrigation.
3. Date or approximate date of earliest beneficial use; and how continuous the use has been.....
1919 - continuous to date.
4. The amount of groundwater claimed (in miner's inches or gallons per minute).....
Approximately 300 gallons per minute.
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof.....
56.76 acres - SW 1/4 of SW 1/4 - of
Sec. 28, Twp. 22, Rge 23, of
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal.....
Artesian - flowing well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater.....
October 28, 1919.
8. The depth of water table.....
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater.....
234 feet and 4 inches deep - 4 inch casing.
Flowing Well.
10. The estimated amount of groundwater withdrawn each year.....
70 acre feet
11. The log of formations encountered in the drilling of each well if available.....
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.....

Signature of Owner Ludwig Bartel

Date JUN 7 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

R165

159953

Ludwig Bartel

to

The Public

STATE OF MONTANA

County of Lake,

Filed on the 7 day of June

A. D. 1963 at 2:40 P. M.

HAZEL KINNICK

County Clerk and Recorder

By G. Lawman

200

Deputy

File No. _____

DUPLICATE

T. 22 N R. 23 W

County Lake

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

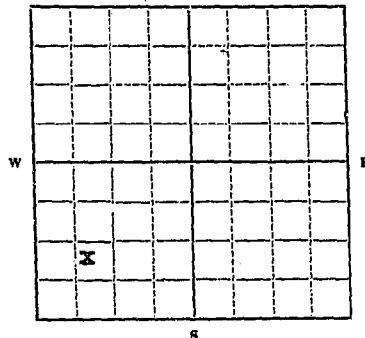
RECEIVED
JUN 11 1963

Declaration of Vested Groundwater Rights

(Under Chapter 237, Montana Session Laws, 1961)

STATE ENGINEER

1. Ludwig Bartel, of Hot Springs,
(Name of Appropriator) (Address) (Town)
County of Lake State of Montana
have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows:

SW $\frac{1}{4}$ SW Sec. 28 T. 22 R. 23

Indicate point of appropriation
and place of use, if possible.
Each small square represents 10
acres.

2. The beneficial use on which the claim is based Domestic and Irrigation
3. Date or approximate date of earliest beneficial use; and how continuous the use has been March 24, 1933
4. The amount of groundwater claimed (in miner's inches or gallons per minute) Approximately 275 gallons per minute
5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof
50.75 acres in SW $\frac{1}{4}$ SW $\frac{1}{4}$ of
Section 28, Twp., 22, Range 23,
6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal Artesian - Flowing Well
7. The date of commencement and completion of the construction of the well, wells, or other works for withdrawal of groundwater March 24, 1933
8. The depth of water table _____
9. So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater 234 feet deep - 4 inch casing
Flowing well
10. The estimated amount of groundwater withdrawn each year 70 acre feet
11. The log of formations encountered in the drilling of each well if available Not available.
12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record _____

Signature of Owner

Ludwig Bartel

Date

JUN 11 - 1963

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

461

R:166

159954

Ludwig Bartel
to
The Public

STATE OF MONTANA,
County of Lake,

Filed on the 7 day of June
A. D. 1963 at 2:00 o'clock P.M.

HAZEL KINNICK
County Clerk and Recorder

By G. Courman
Deputy

200

T. 22N R. 23W

28

County

RECEIVED
NOV 6 1961

MONTANA BUREAU OF MINES AND GEOLOGY
Butte, Montana

WATER WELL LOG

STATE ENGINEER

	28		
	*		

Owner H. M. Hughes Address Hot Springs, Mont

Driller H. M. Hughes Address Hot Springs, Mont

Date Started Sept. 5 - 61 Date Completed Sept. 9 - 61

Location: Sec. 28 T. 22N R. 23W $\frac{1}{4}$ sec. SWNE SW

Type of well drilled Equipment used f. et.
(Dug, driven, bored, or drilled) (Churn drill, rotary, other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐

Industrial ☐ Drainage ☐ Other: _____

Casing: _____ ft. to 232 ft. Type steel Size 4 inch

Casing: _____ ft. to _____ ft. Type _____ Size _____

Casing: _____ ft. to _____ ft. Type _____ Size _____

Perforated or Screened: Ft. none to ft. 232 Ft. _____ to ft. _____

Type of screen or perforations: _____

Static Water level, for non-flowing well: _____ feet.

Shut-in pressure, for flowing well: _____ lb./sq. in. on: _____ (date)

Pumping water level _____ feet at _____ gal. per min.

How tested: _____

Length of test: _____

Remarks: (Gravel packing, cementing, packers, type of shut-off, depth of shut-off)

4 inch globe valve shut - off

(over)

Log of Well

[illegible]

STATE OF MONTANA
County of Lake, 1st
Filed on the 2 day of Dec 1908
A. D. 1908
EAMEL KINNICK, Clerk
County Clerk and Recorder
Helena, Mont.
Deposited

22/11/19

19245

GW 2

RECEIVED

Approved Stock Form—State Publishing Co., Helena, Montana—42329

File No.

T. 22N R. 23W

DUPLICATE

FEB 7 1972

MONTANA DEPARTMENT OF NATURAL
RESOURCES AND CONSERVATIONSTATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEERCounty Lake

Top of Ground

(Elev. above sea level.....)

Notice of Completion of Groundwater
Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

Owner Ronald L. Jacobson Address Hot Springs, Mt.Driller unknown Address

Date of Notice of appropriation of groundwater.....

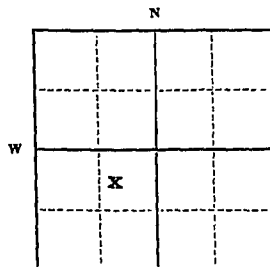
Date well started approx 1920 Date completed.....Doc. No. R-1319, #202214

Filed for record

this 4th day of FebruaryA. D. 19 72 at 8:07o'clock A. M.Type of well flowing Equipment used.....
(Dug, Driven, bored or drilled) (Carn drill, rotary or other)Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☒
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
	4"	approx	200'			



Static Water Level for non-flowing wellfeet.

Shut-in Pressure for Flowing Well 20#psi

Pumping Water Level.....feet

at.....gal. per minute.

Discharge in gal. per min. of flowing well

.....275 GPM.....How Tested by Soil ConservationLength of Test 30 min

Remarks: (Gravel packing, cementing, packers, type of shutoff).....

NE $\frac{1}{4}$ SW $\frac{1}{4}$ 28 22N 23W..... $\frac{1}{4}$ Sec..... T..... R.....

Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

20 acres will be sprinkler irrigated10 acres will be flood irrigated allin the NE $\frac{1}{4}$, SW $\frac{1}{4}$, Sec 28, T22N R23W

Show exact depth of bottom.

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

unknown

Driller's License Number

Driller's Signature

49,826

1319
#202214

STATE OF MONTANA
County of Lake
Filed on the 8th day of FEB 4 1972
A.D. 19
ETHEL M. HARDING
County Clerk and Recorder
Shirley Dent

183185

G.W.

MONTANA WATER RESOURCES BOARD

RECEIVED

FEB 7 1968

NOTICE of APPROPRIATION

STATE OF MONTANA.)

(ss

County of Lake.

TO ALL WHOM THESE PRESENTS MAY CONCERN:

BE IT KNOWN, That KEMP RANCH of Hot Springs, Montana, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession and control of and claim full production of a drilled well (being thirty (30) gallons per minute or more per minute of time) of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (N $\frac{1}{2}$) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West R.P.M., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which carries and conduits the water from said well to stock tanks and drain pipes.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, by means of said pump and pipes.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and enlarge said means of water appropriation at any time, and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SAME ALL AND SINGULAR, Under any and all laws National and State and their rulings and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND SINGULAR, the hereditaments and appurtenances thereto belonging and appertaining or to accrue to same.

WITNESS this hand at Hot Springs, Montana,
this 1st day of January, 1968.

KEMP RANCH,

by Anna K. Kemp

STATE OF MONTANA.)

(ss

County of Sanders

ANNA W. KEMP having first been duly sworn, deposes and says that she is of legal age and is member and manager of the said Appropriator and claimant of the water right mentioned in the foregoing notice of appropriation and claim and is the person whose name is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.

Anna W. Kemp

Subscribed and sworn to before me, this 1st day of January 1968

Residing at Hot Springs, Montana

STATE OF MONTANA, COUNTY OF LAKE

RECORDED AT 1:23 O'CLOCK P.M. 3-5-68
183185 ETHEL M. HARDING
MICROFILM BY KIMMIE COWAN

Anna K. Kemp The Kemp Ranch Hot Springs 59845

TO ALL WHOM THESE PRESENTS MAY CONCERN:

BE IT KNOWN, That KEMP RANCH of Hot Springs, Montana, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession and control of and claim full production of a drilled well (being thirty (30) gallons per minute or more per minute of time) of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (N $\frac{1}{2}$) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West M.P.M., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which carries and conducts the water from said well to stock tanks and drain pipes.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, by means of said pump and pipes.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and enlarge said means of water appropriation at any time, and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SAME ALL AND SINGULAR, Under any and all laws National and State and their rulings and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND SINGULAR, the hereditaments and appurtenances thereto belonging and appertaining or to accrue to same.

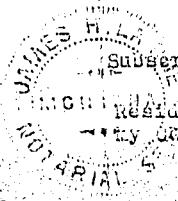
WITNESS this hand at Hot Springs Montana,
this 1st day of February, 1968.

KEMP RANCH,

by Anna K. Kemp

STATE OF MONTANA)
County of Sanders) ss

ANNA W. KEMP having first been duly sworn, deposes and says that she is of lawful age and is member and manager of the said Appropriator and claimant of the water right mentioned in the foregoing notice of appropriation and claim and is the person whose name is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.



Subscribed and sworn to before me, this 1st day of February 1968

Residing at Hot Springs, Montana

My Commission expires March 28, 1970

Anna K. Kemp

James H. LaRue
Notary Public State of Montana

STATE OF MONTANA, COUNTY OF LAKE
RECORDED AT 8:22 O'CLOCK 9 A.M. 2-5-68
MICHOPILE 183185 ETHEL M. HARDING REC'D
FILE 200 BY Gennie C. ...

Anna K.

The Kemp Ranch
Hot Springs 59845

STATE OF MONTANA.

(ss

DEC 11 1969

County of Lake.

TO ALL WHOM THESE PRESENTS MAY CONCERN: **WATER RESOURCES SURVEY**

BE IT KNOWN, That KEMP RANCH of Hot Springs, Montana, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession and control of and claim full production of a drilled well (being thirty (30) gallons per minute or more per minute of time) of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (N₁) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West R.P.M., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which carries and conducts the water from said well to stock tanks and drain pipes.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, by means of said pump and pipes.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and enlarge said means of water appropriation at any time, and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SAME ALL AND SINGULAR, Under any and all laws National and State and their rulings and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND SINGULAR, the hereditaments and appurtenances thereto belonging and appertaining or to accrue to same.

WITNESS this hand at Hot Springs Montana,
this 1st day of February, 1968.

KEMP RANCH,

by Anna K. Kemp

STATE OF MONTANA

(ss

County of Sanders

ANNA W. KEMP having first been duly sworn, deposes and says that she is of lawful age and is member and manager of the said appropriator and claimant of the water right mentioned in the foregoing notice of appropriation and claim and is the person whose name is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.

Anna W. Kemp

Subscribed and sworn to before me, this 1st day of January 1968

Residing at Hot Springs, Montana

My Commission expires March 28, 1970

STATE OF MONTANA, COUNTY OF LAKE

AT 8:22 O'CLOCK P.M. 2-5-68

183185

ETHEL M. HARDING

BY Gervase Chumley

DEC 11 1967

County of Lake. (ss)

TO ALL WHOM THESE PRESENTS MAY CONCERN:

WATER RESOURCES SURVEY

BE IT KNOWN, That KEMP RANCH of Hot Springs, Montana, does hereby publish and declare, as a legal notice to all the world, as follows, to wit:

1. That they did on December 11, 1967, appropriate and now have a legal right to the use, possession and control of and claim full production of a drilled well (being thirty (30) gallons per minute or more per minute of time) of the waters from a drilled well in the County of Lake and State of Montana, for stock water and other purposes.

2. That the purpose for which said water is claimed and the place of intended use is for livestock water and other domestic purposes on the North Half (N¹/₂) of Section Twenty-eight (28), Township Twenty-two (22) North, Range Twenty-three (23) West E.P.M., in the County of Lake and State of Montana.

3. That the means of diversion is by pump and a two inch pipe which carries and conduits the water from said well to stock tanks and drain pipes.

4. That KEMP RANCH appropriated and took said water on the 11th day of December, 1967, by means of said pump and pipes.

5. That the name of the appropriator of said well water is KEMP RANCH.

6. That KEMP RANCH also claims the right to keep in repair and enlarge said means of water appropriation at any time, and the right to dispose of said right, water, pump or other appurtenances in part or whole, at any time.

CLAIMING THE SAME ALL AND SINGULAR, Under any and all laws National and State and their rulings and decisions thereunder, in the matter of water rights.

TOGETHER WITH ALL AND SINGULAR, the hereditaments and appurtenances thereto belonging and appertaining or to accrue to same.

WITNESS this hand at Hot Springs, Montana,
this 1st day of February, 1968.

KEMP RANCH,

by Anna W. Kemp

STATE OF MONTANA }

County of Sanders }

ss

ANNA W. KEMP having first been duly sworn, deposes and says that she is of lawful age and is member and manager of the said Appropriator and claimant of the water right mentioned in the foregoing notice of appropriation and claim and is the person whose name is subscribed thereto; that she knows the contents of said foregoing notice and that the matters and things therein stated are true.

Anna W. Kemp

Subscribed and sworn to before me, this 1st day of February, 1968

Residing at Hot Springs, Montana

My Commission expires March 28, 1970

James H. L. L.
Notary Public, State of Montana

STATE OF MONTANA, COUNTY OF LAKE

1-22-1968 2-5-68

File No.

MONTANA WATER RESOURCES BOARD

T. 22 R. 23

DUPLICATE

RECEIVED

County Lake

LOG

JAN 22 1968

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE

OFFICE OF STATE ENGINEER

Top of Ground

Approx.

(Elev. above sea level 2950')

Formations Log:

Notice of Completion of Groundwater Appropriation by Means of Well

DEVELOPED AFTER JANUARY 1, 1962

(Under Chapter 237, Montana Session Laws, 1961)

- 0 - 27 Brown sand imbedded in tan silty clay.
27 - 184 Tan silty clay.
184 - 204 Tan and gray clay in thin alternate layers.
204 - 206 Gravel mixed in blue clay. Seeps of muddy water.
206 - 253 Blue - gray argillite.
253 - 258 Tan - brown argillite.
258 - 277 Green - gray argillite.
277 - 278 Tan - brown argillite.
278 - 313 Green - gray argillite.
313 - 318 Tan - brown argillite.
318 - 339 Green - gray argillite.

Owner Kemp Ranch Address Hot Springs, Mont
Anna W. Kemp, Mar.

Driller Liberty Drilling Co. Address Missoula, Montana

Date of Notice of appropriation of groundwater

Date well started 11/3/67 Date completed 12/11/67

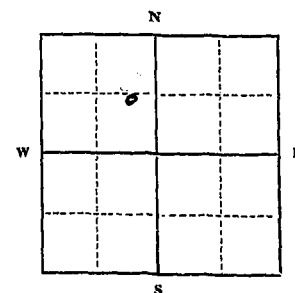
Type of well Drilled Equipment used Air Rotary
(Dug, driven, bored or drilled) (Churn drill, rotary or other)

Water use: Domestic ☐ Municipal ☐ Stock ☒ Irrigation ☐
Industrial ☐ Drainage ☐ Other ☐

Indicate on the diagram the character and thickness of the different strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. Show depth at which water is encountered, thickness and character of water-bearing strata and height to which the water rises in the well.

Size of Drilled Hole	Size and Weight of Casing	From (Feet)	To (Feet)	PERFORATIONS		
				Kind Size	From (Feet)	To (Feet)
6"	6 5/8" sp X 1/2"	+2	207	N	O	N E

Water rises in the well
28 feet from surface.



Static Water Level for non-flowing well
28 feet.

Shut-in Pressure for Flowing Well Non-f

Pumping Water Level 80 feet

at 30 gal. per minute.

Discharge in gal. per min. of flowing well
Non-flowing

How Tested Air Lift Pump

Length of Test Five hours

Remarks: (Gravel packing, cementing, packers, type of shutoff) All water entering well from fractures in the rock below 220 feet.

SE 1/4 NW Sec. 28 T. 22 R. 23
Indicate location of well and place of use, if possible. Each small square represents 40 acres.

(Continue on reverse side)

USE—If used for irrigation, industrial, drainage or other. Explain, state number of acres and location or other data (i.e.: Lot, Block and Addition).

Show exact depth of bottom.
Bottom of hole 339'

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located, tissue copy to be retained by driller.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

52

Driller's License Number

William F. Osborne
Driller's Signature.

42,771

R-1098

183033

Well Report
Kemp Ranch
to
The Public

STATE OF MONTANA } as
County of Lake
Filed on the 19 day of Jan
A. D. 1968 at 4:02 o'clock P M

ETHEL M. HARDING

County Clerk and Recorder

By Samuel Cowman Deputy

200